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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

:Shinji ENDOU

Filed

:August 25, 2003

For

:DISPLAY PANEL DRIVER

Serial Number

:10/647,756

July 5, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR §§ 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached is a copy of a Japanese Office Action dated May 17, 2005, with a partial translation, from the corresponding Japanese Application.

The present Information Disclosure Statement is being submitted in compliance with 37

CFR § 1.56 as an Examiner might consider any cited document important in deciding whether to

allow the application to issue as a patent, but the citation of each document is not to be construed

as an admission that such document is necessarily relevant or prior art. No representation is

intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR § 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

Each item of information contained in this information disclosure statement was first

cited in a communication from a foreign patent office in a counterpart foreign application, not

more than three months prior to the filing of the information disclosure statement, thus no fee is

due.

Any fee due with this statement may be charged to Deposit Account 50-1290.

Early and favorable consideration is respectfully solicited.

Respectfully submitted,

Reg. No. 51,271

Customer Number: 026304

Docket No.: NECW 20.584

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1449/PTO U.S. Depar			ment of Commerce		Application No. : 10/647,756				
		Patent and T	Traden ark Office		Filing Date : August 25, 2003				
INFOR	MATION	DISCLOSURE	First Named Inventor: S. ENDOU						
STATE	MENT R	VAPPLICANT	Group Art Unit :						
STATEMENT BY APPLICANT Sheet 1 of 1 STATEMENT BY APPLICANT Sheet 1 of 1 STATEMENT BY APPLICANT Sheet 1 of 1 First Named Inventor: S. ENDOU Group Art Unit Examiner Name:									
Sheet 1	<u> </u>				Attorney Dock	ket No. : NECW 20.584			
U.S. PATRIMEDOCUMENTS									
Examiner	Cite No.1	U.S. Patent Document	Kind Code		tee or Applicant	Date of	Pages, Columns Lines		
Initials			if known ²	of Cited Document		Publication of	Where Relevant		
						Cited	Passages or Relevant		
						Document	Figures Appear		
						MM-DD- YYYY			
		6,275,207		NITTA ET AL.		08-14-2001	Corresponds to JP		
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			FOREIGN						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patent of Cited Docum	tee or Applicant nent	Date of Publication of Cited Document MM-DD-YY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear		
		8-211367	JP	DEVICE EN	D., HITACHI G	08-20-1996	*,**		
		2001-042833	JP	SHARP KK		02-16-2001	*,**		
		11-175027	JP	HITACHI LT VIDEO & IN	D., HITACHI F SYST	07-02-1999	*, **, ***		

- **Mentioned in a partial translation of Japanese Office Action
- *** Corresponds to US Application 6,275,207

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		Japanese Office Action in patent application JP 2002-245483 dated May 17, 2005, with partial translation	X (partial translation)
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique citation designation number. See attached Kinds of U.S. Patent Documents. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}English Language Abstract Provided